Note:
- Changes to the NFCS State-by-State survey are footnoted in this document. Footnotes are labeled with the year that the change was implemented (2021, 2018, 2015 or 2012).

Sample Characteristics:
- N ≈ 500 respondents per state (plus D.C.)
  - Oversamples in California and Oregon (total N ≈ 1,250 in each of these two states)\(^1\)
- Quotas within each state by:
  - Age
  - Gender
  - Income
  - Ethnicity
  - Education

Coding Notes:
- For all questions in the survey except A3a:
  - Code 98 = Don’t know
  - Code 99 = Prefer not to say

- For A3a:
  - Code 999 = Prefer not to say

- For questions that have been modified, answer codes may differ among waves.

\(^1\) 2021: Added oversample of California.
You’re invited to participate in this research survey.

Please be assured that all of your answers will be completely ANONYMOUS and CONFIDENTIAL. Therefore, please try to answer these questions as openly and honestly as possible.

[SECTION A: DEMOGRAPHICS & CLASSIFICATION QUESTIONS]

Please enter your 5 digit home zip code.

[__________________________________________]

[EDIT: 00001-99998]

[LOAD ALL GEO INFORMATION TO DATA]

[CHECK TOTAL STATE QUOTA, IF FULL, TERMINATE]

Do you describe yourself as a man, a woman, or in some other way?

Man ............................................................................................................................................. 1
Woman .......................................................................................................................................... 2
Some other way ....................................................................................................................... 3

[BUILDER: PUNCH GENDER FROM Q.A50; IF Q.A50 = 3, RANDOMLY ASSIGN TO MALE OR FEMALE]

Male ............................................................................................................................................... 1
Female .......................................................................................................................................... 2

---

2 2021: Minor updates to programming and logistical elements throughout the survey. These do not affect the data and are not documented.
4 2021: Binary gender used for quotas and weighting, to maintain comparability with previous years.
# A3a) What is your age?

[DROP DOWN MENU; PUNCH SHOULD MATCH AGE]

13 ............................................................... 13
14 ................................................................................................................................ 14
15 ................................................................................................................................ 15
16 ................................................................................................................................ 16
17 ................................................................................................................................ 17
18 ................................................................................................................................ 18
19 ................................................................................................................................ 19
20 ................................................................................................................................ 20
...etc. ................................................................................................................................... 20
97 ................................................................................................................................ 97
98 ................................................................................................................................ 98
99 ................................................................................................................................ 99
100 ............................................................................................................................ 100
101 or older ............................................................................................................... 101
Prefer not to say ...................................................................................................... 999

[IF Q.A3a = 13-17, 999 (REF), TERMINATE]

# A50b) [BUILDER: CREATE GENDER/AGE NET FROM Q's A50a & A3a:

Male 18-24 .................................................................................................................... 1
Male 25-34 .................................................................................................................... 2
Male 35-44 .................................................................................................................... 3
Male 45-54 .................................................................................................................... 4
Male 55-64 .................................................................................................................... 5
Male 65+ ....................................................................................................................... 6
Female 18-24 ................................................................................................................ 7
Female 25-34 ................................................................................................................ 8
Female 35-44 ................................................................................................................ 9
Female 45-54 .............................................................................................................. 10
Female 55-64 .............................................................................................................. 11
Female 65+ .................................................................................................................... 12

CHECK GENDER/AGE QUOTA, IF FULL, TERMINATE]

5 2012: Changed from age ranges in 2009 to continuous years in 2012. Tracking comparisons can be made by coding individual years into the age ranges used in 2009.
6 2021: Binary gender/age net used for quotas and weighting, to maintain comparability with previous years.
A4) Which of the following best describes your race or ethnicity? Select all that apply.

[CODE 99 EXCLUSIVE][BUILD: NOTE PUNCH 7 IS NOT IN ORDER]

[M]
- White or Caucasian ....................................................................................................... 1
- Black or African-American ........................................................................................... 2
- Hispanic or Latino/a ...................................................................................................... 3
- Asian ............................................................................................................................. 4
- Native Hawaiian or other Pacific Islander ........................................................................ 7
- American Indian or Alaska Native ................................................................................ 5
- Other ............................................................................................................................. 6
- Prefer not to say ........................................................................................................... 99

[IF Q.A4 = 99 (REF), TERMINATE]

A4a) [BUILD: PUNCH ETHNICITY QUOTA]

IF SINGLE RESPONSE:
- IF Q.A4 = 1, PUNCH 1
- IF Q.A4 = 2, PUNCH 2
- IF Q.A4 = 3, PUNCH 3
- IF Q.A4 = 4, PUNCH 4
- IF Q.A4 = 7, PUNCH 4
- IF Q.A4 = 5 or 6, PUNCH 5

IF MULTIPLE RESPONSES:
- IF Q.A4 = 3, PUNCH 3
- IF Q.A4 = 4 AND 7 ONLY, PUNCH 4
- IF Q.A4 NE 3 OR (NE 4 AND 7 ONLY), PUNCH 5

- White non-Hispanic ...................................................................................................... 1
- Black non-Hispanic ...................................................................................................... 2
- Hispanic (alone or in combination) ............................................................................... 3
- Asian/Pacific Islander non-Hispanic ............................................................................ 4
- Other non-Hispanic (American Indian, Other, 2+ ethnicities) ...................................... 5

CHECK ETHNICITY QUOTA, IF FULL, TERMINATE]

---

7 2015: Changed “Asian/Pacific Islander” into two separate categories. Tracking comparisons can be made by coding into 2012 categories. Minor wording changes (from “Native American” in 2012 to “American Indian” in 2015).

8 2015: Programming logic updated to correspond to changes to A4 (ethnicity).
If Q.A4a = 2 (Black), ask; otherwise skip to Q.A52

# A51)9

With which of the following heritages do you most identify?

Select all that apply.

[CODE 99 EXCLUSIVE]
[DISPLAY HEADERS; IN TWO COLUMNS WITH BREAKS AS SHOWN]

<table>
<thead>
<tr>
<th>American</th>
<th>Caribbean</th>
</tr>
</thead>
<tbody>
<tr>
<td>African-American or American</td>
<td>Bahamian:</td>
</tr>
<tr>
<td>African:</td>
<td>Barbadian:</td>
</tr>
<tr>
<td>Cape Verdean</td>
<td>Belizean:</td>
</tr>
<tr>
<td>Ethiopian</td>
<td>Bermudan:</td>
</tr>
<tr>
<td>Ghanaian</td>
<td>British Caribbean:</td>
</tr>
<tr>
<td>Kenyan</td>
<td>Cuban:</td>
</tr>
<tr>
<td>Liberian</td>
<td>Dominican:</td>
</tr>
<tr>
<td>Nigerian</td>
<td>Dutch Caribbean:</td>
</tr>
<tr>
<td>Senegalese</td>
<td>Haitian:</td>
</tr>
<tr>
<td>Sierra Leonean</td>
<td>Jamaican:</td>
</tr>
<tr>
<td>Somali</td>
<td>Trinidadian and Tobagonian:</td>
</tr>
<tr>
<td>South African</td>
<td>U.S. Virgin Islander:</td>
</tr>
<tr>
<td>Sudanese</td>
<td>Other:</td>
</tr>
<tr>
<td>Ugandan</td>
<td>Prefer not to say:</td>
</tr>
<tr>
<td>Zimbabwean</td>
<td></td>
</tr>
</tbody>
</table>

If Q.A4a = 3 (Hispanic), ask; otherwise skip to Q.A53

# A52)10

With which of the following heritages do you most identify?

Select all that apply.

[CODE 99 EXCLUSIVE]
[DISPLAY IN TWO COLUMNS WITH BREAKS AS SHOWN]

<table>
<thead>
<tr>
<th>Argentinian</th>
<th>Panamanian:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bolivian</td>
<td>Paraguayan:</td>
</tr>
<tr>
<td>Chilean</td>
<td>Peruvian:</td>
</tr>
<tr>
<td>Colombian</td>
<td>Puerto Rican:</td>
</tr>
<tr>
<td>Costa Rican</td>
<td>Salvadoran:</td>
</tr>
<tr>
<td>Cuban</td>
<td>Spanish:</td>
</tr>
<tr>
<td>Dominican</td>
<td>Uruguayan:</td>
</tr>
<tr>
<td>Ecuador</td>
<td>Venezuelan:</td>
</tr>
<tr>
<td>Guatemalan</td>
<td></td>
</tr>
<tr>
<td>Honduran</td>
<td></td>
</tr>
<tr>
<td>Mexican</td>
<td>Other:</td>
</tr>
<tr>
<td>Nicaraguan</td>
<td>Prefer not to say:</td>
</tr>
</tbody>
</table>

9 2021: New question.
10 2021: New question.
With which of the following heritages do you most identify?
Select all that apply.

[CODE 99 EXCLUSIVE]
[DISPLAY HEADERS; IN THREE COLUMNS WITH BREAKS AS SHOWN]

<table>
<thead>
<tr>
<th>Asian:</th>
<th>Asian (cont’d):</th>
<th>Pacific Islander:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bangladeshi</td>
<td>Laotian</td>
<td>Fijian</td>
</tr>
<tr>
<td>Bhutanese</td>
<td>Malaysian</td>
<td>Guamanian or Chamorro</td>
</tr>
<tr>
<td>Burmese</td>
<td>Mongolian</td>
<td>Marshallese</td>
</tr>
<tr>
<td>Cambodian</td>
<td>Nepalese</td>
<td>Native Hawaiian</td>
</tr>
<tr>
<td>Chinese</td>
<td>Okinawan</td>
<td>Samoan</td>
</tr>
<tr>
<td>Filipino</td>
<td>Pakistani</td>
<td>Tongan</td>
</tr>
<tr>
<td>Hmong</td>
<td>Sri Lankan</td>
<td></td>
</tr>
<tr>
<td>Indian</td>
<td>Taiwanese</td>
<td></td>
</tr>
<tr>
<td>Indonesian</td>
<td>Thai</td>
<td></td>
</tr>
<tr>
<td>Japanese</td>
<td>Vietnamese</td>
<td></td>
</tr>
<tr>
<td>Korean</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

What was the highest level of education that you completed?

Did not complete high school .................................................................1
High school graduate – regular high school diploma ..................................2
High school graduate – GED or alternative credential ..............................3
Some college, no degree ...........................................................................4
Associate’s degree....................................................................................5
Bachelor’s degree ....................................................................................6
Post graduate degree .................................................................................7
Prefer not to say .......................................................................................99

[IF Q.A5 = 99 (REF), TERMINATE]
[CHECK EDUCATION QUOTA, IF FULL, TERMINATE]
# A6) What is your marital status?

Married.......................................................................................................................... 1
Single ............................................................................................................................ 2
Separated ....................................................................................................................... 3
Divorced........................................................................................................................ 4
Widowed/widower ........................................................................................................ 5
Prefer not to say .......................................................................................................... 99

[IF Q.A6 = 99 (REF), TERMINATE]

# A7) Which of the following describes your current living arrangements?

I am the only adult in the household ............................................................................. 1
I live with my spouse/partner/significant other ................................................................ 2
I live in my parents’ home ............................................................................................ 3
I live with other family, friends, or roommates ................................................................ 4
Prefer not to say .......................................................................................................... 99

[IF Q.A7 = 99 (REF), TERMINATE]

# A7a) [BUILDER: PUNCH MARITAL STATUS VARIABLE:

If Q.A6 = 1, PUNCH MARRIED
If Q.A6 = 2 – 5 AND Q.A7 = 2, PUNCH LIVING WITH PARTNER
If Q.A6 = 2 – 5 AND Q.A7 = 1, 3, or 4, PUNCH SINGLE

Married.......................................................................................................................... 1
Living with partner ................................................................................................. 2
Single .......................................................................................................................... 3

A7aa) [BUILDER: CREATE CVAR FOR SURVEY:

IF Q.A7a = 1, PUNCH CODE 1
IF Q.A7a = 2, PUNCH CODE 2

spouse ........................................................................................................................... 1
partner ......................................................................................................................... 2]
How many children do you have who are financially dependent on you [IF Q.A7a = 1 INSERT: or your spouse/ IF Q.A7a = 2 INSERT: or your partner]?  

Please include children not living at home, and step-children as well.  

1 .................................................................................................................................... 1  
2 .................................................................................................................................... 2  
3 .................................................................................................................................... 3  
4 or more ....................................................................................................................... 4  
No financially dependent children ................................................................................ 5  
Do not have any children ............................................................................................. 6  
Prefer not to say .......................................................................................................... 99  

[IF Q.A11 = 99 (REF), TERMINATE]

What is [IF Q.A7a = 3 INSERT: your approximate annual income/ IF Q.A7a = 1, 2 INSERT: your household’s approximate annual income], including wages, tips, investment income, public assistance, income from retirement plans, etc.?  

Would you say it is…  

Less than $15,000 ......................................................................................................... 1  
At least $15,000 but less than $25,000 ............................................................................ 2  
At least $25,000 but less than $35,000 ............................................................................ 3  
At least $35,000 but less than $50,000 ............................................................................ 4  
At least $50,000 but less than $75,000 ............................................................................ 5  
At least $75,000 but less than $100,000 .......................................................................... 6  
At least $100,000 but less than $150,000 ........................................................................ 7  
At least $150,000 but less than $200,000 ....................................................................... 8  
At least $200,000 but less than $300,000 ....................................................................... 9  
$300,000 or more ........................................................................................................ 10  
Don’t know .................................................................................................................. 98  
Prefer not to say .......................................................................................................... 99  

[IF Q.A8 = 98 (DK) OR 99 (REF), TERMINATE]  
[CHECK INCOME QUOTA, IF FULL, TERMINATE]

Have you ever been a member of the U.S. Armed Services, either in the active or reserve component?  

Currently a member of the U.S. Armed Services.......................................................... 1  
Previously a member of the U.S. Armed Services......................................................... 2  
Never a member of the U.S. Armed Services ............................................................. 3  
Prefer not to say .......................................................................................................... 99

---

14 2012: Changed question order (appears earlier in the survey than in 2009).
15 2021: Changed “$150,000 or more” into three separate categories. Tracking comparisons can be made by coding into 2018 categories.
16 2012: Military question added to State-by-State survey. See note that follows question X3.
# X3) [BUILDER: PUNCH QUESTIONNAIRE VERSION:]

IF Q.AM21 = 1, PUNCH 2 (MILITARY)
ALL OTHERS, PUNCH 1 (CORE)

Core questions ................................................................. 1
Military ............................................................................. 2

Note on Military Questions:
• Depending on their military status, respondents were also shown military-specific wording for several questions, as indicated in the programming instructions in this document.

# A9) Which of the following best describes your current employment or work status?

Self-employed ................................................................. 1
Work full-time for an employer [IF Q.AM21 = 1 INSERT: or the military] ........... 2
Work part-time for an employer [IF Q.AM21 = 1 INSERT: or the military] ........ 3
Homemaker ........................................................................ 4
Full-time student ................................................................ 5
Permanently sick, disabled, or unable to work .............................................. 6
Unemployed or temporarily laid off ............................................................... 7
Retired .................................................................................. 8
Prefer not to say .................................................................... 99

[IF Q.A9 = 99 (REF), TERMINATE]

# A40) [IF Q.A9 = 1-3 (EMPLOYED) DISPLAY] In addition to your main employment, did you also do other work for pay in the past 12 months?

Yes ................................................................................ 1
No .................................................................................... 2
Don’t know ........................................................................ 98
Prefer not to say .................................................................... 99

[IF Q.A9 = 4-8 (NOT EMPLOYED) DISPLAY] Did you do any work for pay in the past 12 months?

Yes ................................................................................ 1
No .................................................................................... 2
Don’t know ........................................................................ 98
Prefer not to say .................................................................... 99

17 2021: Programming logic updated to accommodate deletion of AM22 (spouse military status).
18 2018: New question.
Which of the following best describes your [spouse’s/ partner’s] current employment or work status?

- Self-employed
- Work full-time for an employer
- Work part-time for an employer
- Homemaker
- Full-time student
- Permanently sick, disabled, or unable to work
- Unemployed or temporarily laid off
- Retired
- Prefer not to say

[IF Q.A10 = 99 (REF), TERMINATE]

Are you a part-time student taking courses for credit?

- Yes
- No
- Don’t know
- Prefer not to say

Who in the household is most knowledgeable about saving, investing and debt?

- You
- Someone else
- You and someone else are equally knowledgeable
- Don’t know
- Prefer not to say

19 2021: Programming logic updated to accommodate deletion of AM22 (spouse military status).
20 2012: New question.
21 2015: Question base updated to correspond to changes to A5 (education).
What was the highest level of education completed by the person or any of the people who raised you?

Did not complete high school ................................................................. 1
High school graduate/GED ..................................................................... 2
Some college, no degree .......................................................................... 3
Associate’s degree.................................................................................. 4
Bachelor’s degree.................................................................................... 5
Post graduate degree ............................................................................... 6
Don’t know ............................................................................................. 98
Prefer not to say ..................................................................................... 99

[END OF SCREENER]
J) [SECTION J: FINANCIAL ATTITUDES & BEHAVIORS]

Ja) These days, a lot of people are thinking about financial issues. We are interested in your opinions on some of these issues.

J1) Overall, thinking of your assets, debts and savings, how satisfied are you with your current personal financial condition?

Please use a 10-point scale, where 1 means “Not At All Satisfied” and 10 means “Extremely Satisfied.”

J2) When thinking of your financial investments, how willing are you to take risks?

Please use a 10-point scale, where 1 means “Not At All Willing” and 10 means “Very Willing.”

J3) Over the past year, would you say [IF Q.A7a = 3 INSERT: your spending/ IF Q.A7a = 1, 2 INSERT: your household’s spending] was less than, more than, or about equal to [IF Q.A7a = 3 INSERT: your income/ IF Q.A7a = 1, 2 INSERT: your household’s income]?

Please do not include the purchase of a new house or car, or other big investments you may have made.

Spending less than income ........................................................................................................... 1
Spending more than income ........................................................................................................ 2
Spending about equal to income ................................................................................................. 3
Don’t know .................................................................................................................................... 98
Prefer not to say ............................................................................................................................ 99

J4) In a typical month, how difficult is it for you to cover your expenses and pay all your bills?

Very difficult .................................................................................................................................... 1
Somewhat difficult ........................................................................................................................ 2
Not at all difficult .......................................................................................................................... 3
Don’t know .................................................................................................................................... 98
Prefer not to say ............................................................................................................................ 99
J40) In the past 12 months, which one of the following best describes [IF Q.A7a = 3 INSERT: your income/ IF Q.A7a = 1 INSERT: your and your spouse’s income/ IF Q.A7a = 2 INSERT: your and your partner’s income]?

- Roughly the same amount each month ................................................................. 1
- Occasionally varies from month to month ........................................................... 2
- Varies quite often from month to month .............................................................. 3
- Don’t know ............................................................................................................ 98
- Prefer not to say .................................................................................................... 99

J5) Have you set aside emergency or rainy day funds that would cover your expenses for 3 months, in case of sickness, job loss, economic downturn, or other emergencies?

- Yes .......................................................................................................................... 1
- No ............................................................................................................................ 2
- Don’t know ............................................................................................................. 98
- Prefer not to say .................................................................................................... 99

J6) Are you setting aside any money for your children’s college education?

- Yes .......................................................................................................................... 1
- No ............................................................................................................................ 2
- Don’t know ............................................................................................................. 98
- Prefer not to say .................................................................................................... 99

J8) Have you ever tried to figure out how much you need to save for retirement?

- Yes .......................................................................................................................... 1
- No ............................................................................................................................ 2
- Don’t know ............................................................................................................. 98
- Prefer not to say .................................................................................................... 99

J9) Before you retired, did you try to figure out how much you needed to save for retirement?

- Yes .......................................................................................................................... 1
- No ............................................................................................................................ 2
- Don’t know ............................................................................................................. 98
- Prefer not to say .................................................................................................... 99

2018: New question.
# J10) In the past 12 months, [IF Q.A7a = 3 INSERT: have you/ IF Q.A7a = 1, 2 INSERT: has your household] experienced a large drop in income which you did not expect?

Yes ................................................................................................................................. 1
No ................................................................................................................................. 2
Don’t know .................................................................................................................. 98
Prefer not to say .......................................................................................................... 99

# J20) How confident are you that you could come up with $2,000 if an unexpected need arose within the next month?

I am certain I could come up with the full $2,000 ......................................................... 1
I could probably come up with $2,000 ........................................................................ 2
I could probably not come up with $2,000 .................................................................. 3
I am certain I could not come up with $2,000 ............................................................. 4
Don’t know ................................................................................................................. 98
Prefer not to say .......................................................................................................... 99

# J50) Did you receive a pandemic-related stimulus payment from the federal government in 2021?

Yes ................................................................................................................................. 1
No ................................................................................................................................. 2
Don’t know .................................................................................................................. 98
Prefer not to say .......................................................................................................... 99

[IF Q.J50 = 1 (YES), ASK; OTHERWISE SKIP TO Q.J52]

# J51) What did you use the money for?

Select all that apply.

[CODES 98, 99 EXCLUSIVE]

[M]
Made purchases or paid bills................................................................. 1
Paid down debt ................................................................................................. 2
Added to savings ............................................................................................. 3
Invested in the stock market ......................................................................... 4
Donated to individuals or organizations ..................................................... 5
Other ................................................................................................................. 6
Don’t know ......................................................................................................... 98
Prefer not to say ................................................................................................. 99

24 2012: New question.
26 2021: New question.
# J52)27 As a result of the pandemic, were you laid off or furloughed at any time in 2020 or 2021?

- Yes ................................................................................................................................. 1
- No/Not applicable ........................................................................................................ 2
- Don’t know .................................................................................................................... 98
- Prefer not to say ........................................................................................................... 99

# J32)28 How would you rate your current credit record?

- Very bad ......................................................................................................................... 1
- Bad ................................................................................................................................ 2
- About average ............................................................................................................. 3
- Good .......................................................................................................................... 4
- Very good .................................................................................................................... 5
- Don’t know .................................................................................................................... 98
- Prefer not to say ........................................................................................................... 99

# J33)29 How strongly do you agree or disagree with the following statement?

Please give your answer on a scale of 1 to 7, where 1 = “Strongly Disagree,” 7 = “Strongly Agree,” and 4 = “Neither Agree Nor Disagree”. You can use any number from 1 to 7.

<table>
<thead>
<tr>
<th>J33_40)30</th>
<th>Strongly Disagree 1</th>
<th>2</th>
<th>3</th>
<th>Neither Agree nor Disagree 4</th>
<th>5</th>
<th>6</th>
<th>Strongly Agree 7</th>
<th>Don’t know 98</th>
<th>Prefer not to say 99</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thinking about my personal finances can make me feel anxious</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>98</td>
<td>99</td>
</tr>
</tbody>
</table>

# J53)31 How often do you think about your personal financial condition?

- Never ............................................................................................................................. 1
- Less than once a month .............................................................................................. 2
- About once a month .................................................................................................... 3
- About once a week ........................................................................................................ 4
- About once a day ......................................................................................................... 5
- More than once a day ................................................................................................. 6
- Don’t know .................................................................................................................... 98
- Prefer not to say ........................................................................................................... 99

---

27 2021: New question.
30 2018: New question.
31 2021: New question.
How well do these statements describe you or your situation?

[RANDOMIZE]

<table>
<thead>
<tr>
<th>J41_1</th>
<th>Because of my money situation, I feel like I will never have the things I want in life</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>98</th>
<th>99</th>
</tr>
</thead>
<tbody>
<tr>
<td>J41_2</td>
<td>I am just getting by financially</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>J41_3</td>
<td>I am concerned that the money I have or will save won’t last</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>98</td>
<td>99</td>
</tr>
</tbody>
</table>

How often do these statements apply to you?

[RANDOMIZE]

<table>
<thead>
<tr>
<th>J42_1</th>
<th>I have money left over at the end of the month</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>98</th>
<th>99</th>
</tr>
</thead>
<tbody>
<tr>
<td>J42_2</td>
<td>My finances control my life</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>98</td>
<td>99</td>
</tr>
</tbody>
</table>

If you were to set a financial goal for yourself today, how confident are you in your ability to achieve it?

- Not at all confident .................................................................................................................. 1
- Not very confident ..................................................................................................................... 2
- Somewhat confident .................................................................................................................... 3
- Very confident ............................................................................................................................ 4
- Don’t know ................................................................................................................................. 98
- Prefer not to say ......................................................................................................................... 99

[END OF SECTION J]
# B) [SECTION B: BANKING]

[DISPLAY Q’s B1 AND B2 ON SAME SCREEN]

# B1) [IF Q.A7a = 3 INSERT: Do you/ IF Q.A7a = 1, 2 INSERT: Does your household] have a checking account?

Yes.................................................................................................................................1
No .................................................................................................................................2
Don’t know .................................................................................................................98
Prefer not to say ..........................................................................................................99

# B2) [IF Q.A7a = 3 INSERT: Do you/ IF Q.A7a = 1, 2 INSERT: Does your household] have a savings account, money market account, or CDs?

Yes.................................................................................................................................1
No ..................................................................................................................................2
Don’t know .................................................................................................................98
Prefer not to say ..........................................................................................................99

[IF Q.B1 = 1 (YES), ASK; OTHERWISE SKIP TO Q.B41]

# B4) Do you [IF Q.A7a = 1 INSERT: or your spouse/ IF Q.A7a = 2 INSERT: or your partner] overdraw your checking account occasionally?

Yes.................................................................................................................................1
No ..................................................................................................................................2
Don’t know .................................................................................................................98
Prefer not to say ..........................................................................................................99

[IF Q.B1 OR Q.B2 = 1 (YES), ASK; OTHERWISE SKIP TO Q.B31]

# B41) How often do you access your checking or savings account in the following ways?

<table>
<thead>
<tr>
<th>B41_1) Online banking with a laptop or desktop computer</th>
<th>Never</th>
<th>Sometimes</th>
<th>Frequently</th>
<th>Don’t know</th>
<th>Prefer not to say</th>
</tr>
</thead>
<tbody>
<tr>
<td>B41_2) Mobile banking with text messaging, mobile app, or Internet browser or email on a mobile phone</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

35 2018: New questions.
How often do you use your mobile phone to pay for a product or service in person at a store, gas station, or restaurant (e.g., by waving/tapping your mobile phone over a sensor at checkout, scanning a barcode or QR code using your mobile phone, or using some other mobile app at checkout)?

Frequently ..................................................................................................................... 1
Sometimes ..................................................................................................................... 2
Never ............................................................................................................................. 3
Don’t know ................................................................................................................... 98
Prefer not to say .......................................................................................................... 99

How often do you use your mobile phone to transfer money to another person?

Frequently ..................................................................................................................... 1
Sometimes ..................................................................................................................... 2
Never ............................................................................................................................. 3
Don’t know ................................................................................................................... 98
Prefer not to say .......................................................................................................... 99

How often do you use websites or apps to help with financial tasks such as budgeting, saving, or credit management (e.g., GoodBudget, Mint, Credit Karma, etc.)? Please do not include websites or apps for making payments or money transfers.

Frequently ..................................................................................................................... 1
Sometimes ..................................................................................................................... 2
Never ............................................................................................................................. 3
Don’t know ................................................................................................................... 98
Prefer not to say .......................................................................................................... 99

[END OF SECTION B]
# C) [SECTION C: RETIREMENT ACCOUNTS]

# Ca) The following are questions about retirement accounts and pensions. Please answer to the best of your knowledge. If you really do not know the answer, please select "don't know."

# C1) Do you [IF Q.A7a = 1 INSERT: or your spouse/ IF Q.A7a = 2 INSERT: or your partner] have any retirement plans through a current or previous employer, like a pension plan [IF Q.X3 = 2 INSERT: , a Thrift Savings Plan (TSP),] or a 401(k)?

Yes ................................................................................................................................. 1
No ................................................................................................................................. 2
Don’t know ................................................................................................................. 98
Prefer not to say .......................................................................................................... 99

# C2) Were these plans provided by your employer or your [IF Q.A7a = 1 INSERT: spouse’s/ IF Q.A7a = 2 INSERT: partner’s] employer, or both?

Your employer .............................................................................................................. 1
Your [IF Q.A7a = 1 INSERT: spouse’s/ IF Q.A7a = 2 INSERT: partner’s] employer ............ 2
Both your employer and your [IF Q.A7a = 1 INSERT: spouse’s/ IF Q.A7a = 2 INSERT: partner’s] employer ............................................................ 3
Don’t know ................................................................................................................. 98
Prefer not to say .......................................................................................................... 99

# C3) Are any of these retirement plans the kind where you [IF Q.A7a = 1 INSERT: or your spouse/ IF Q.A7a = 2 INSERT: or your partner] get to choose how the money is invested?

Yes ................................................................................................................................. 1
No ................................................................................................................................. 2
Don’t know ................................................................................................................. 98
Prefer not to say .......................................................................................................... 99

# C4) Do you [IF Q.A7a = 1 INSERT: or your spouse/ IF Q.A7a = 2 INSERT: or your partner] have any other retirement accounts NOT through an employer, like an IRA, Keogh, SEP, or any other type of retirement account that you have set up yourself?

Yes .................................................................................................................................. 1
No .................................................................................................................................. 2
Don’t know .................................................................................................................. 98
Prefer not to say .......................................................................................................... 99

---

39 2012: The base for all questions in this section (C1 through C11) changed from non-retired households in 2009 to all respondents in 2012. Tracking comparisons to 2009 can be made by looking at the responses of only non-retired households (A10a = 1) in 2012 and 2015.

40 2015: Minor wording changes (added "myRA" to list of examples).

41 2018: Minor wording changes (removed "myRA" from list of examples).
# C5) Do you [IF Q.A7a = 1 INSERT: or your spouse/ IF Q.A7a = 2 INSERT: or your partner] regularly contribute to a retirement account like a [IF Q.X3 = 2 INSERT: Thrift Savings Plan (TSP),] 401(k) or IRA?

Yes.........................................................................................................................................1
No ..........................................................................................................................................2
Don’t know ............................................................................................................................98
Prefer not to say ....................................................................................................................99

[DISPLAY Q’s C10 & C11 ON SAME SCREEN]

# C10) In the last 12 months, have you [IF Q.A7a = 1 INSERT: or your spouse/ IF Q.A7a = 2 INSERT: or your partner] taken a loan from your retirement account(s)?

Yes.........................................................................................................................................1
No ..........................................................................................................................................2
Don’t know ............................................................................................................................98
Prefer not to say ....................................................................................................................99

# C11) In the last 12 months, have you [IF Q.A7a = 1 INSERT: or your spouse/ IF Q.A7a = 2 INSERT: or your partner] taken a hardship withdrawal from your retirement account(s)?

Yes.........................................................................................................................................1
No ..........................................................................................................................................2
Don’t know ............................................................................................................................98
Prefer not to say ....................................................................................................................99

[IF Q.B1 OR B2 = 1, 98, 99 (YES, DK, REF), ASK; OTHERWISE SKIP TO Q.C16]

# B14) Not including retirement accounts, [IF Q.A7a = 3 INSERT: do you / IF Q.A7a = 1, 2 INSERT does your household] have any investments in stocks, bonds, mutual funds, or other securities?

Yes.........................................................................................................................................1
No ..........................................................................................................................................2
Don’t know ............................................................................................................................98
Prefer not to say ....................................................................................................................99

# C16) [END OF SECTION C]
E) [SECTION E: HOME & MORTGAGES]

Ea_1) Do you [IF Q.A7a = 1 INSERT: or your spouse/ IF Q.A7a = 2 INSERT: or your partner] currently own your home?

Yes..............................................................................................................................................1
No ...............................................................................................................................................2
Don’t know ..............................................................................................................................98
Prefer not to say ......................................................................................................................99

[IF Q.Ea_1 = 1 (YES OWN HOME), ASK; OTHERWISE SKIP TO Q.E17]

E3a) Following are some questions about your home. If you own more than one home, please refer to your primary residence.

E7) Do you currently have any mortgages on your home?

Yes..............................................................................................................................................1
No ...............................................................................................................................................2
Don’t know ..............................................................................................................................98
Prefer not to say ......................................................................................................................99

E8) Do you have any home equity loans?

Yes..............................................................................................................................................1
No ...............................................................................................................................................2
Don’t know ..............................................................................................................................98
Prefer not to say ......................................................................................................................99

[IF Q.E7 = 1 OR Q.E8 = 1 (YES), ASK; OTHERWISE SKIP TO Q.E15]

E20) Do you currently owe more on your home than you think you could sell it for today?

Yes, owe more..........................................................................................................................1
No ...............................................................................................................................................2
Don’t know ..................................................................................................................................98
Prefer not to say ......................................................................................................................99

---

43 2015: Changed format of question from a grid (“Do you currently own any of the following? – Your home”) in 2012 to a single question in 2015. Minor wording changes to accommodate new question format.

44 2012: Minor wording changes (from “a mortgage” in 2009 to “any mortgages” in 2012).

45 2012: Minor wording changes (from “a home equity loan” in 2009 to “any home equity loans” in 2012).

46 2012: New question.
[IF Q.E7 = 1 (YES), ASK; OTHERWISE SKIP TO Q.E17]

# E15)47  How many times have you been late with your mortgage payments in the past 12 months? (If you have more than one mortgage on your home(s), please consider them all.)

Never........................................................................................................................................1
Once ...........................................................................................................................................2
More than once .........................................................................................................................3
Don’t know ..............................................................................................................................98
Prefer not to say .....................................................................................................................99

# E17)  [END OF SECTION E]

---

47 2015: Changed time frame of question (from 2 years in 2012 to 12 months in 2015). Tracking comparisons are not possible.
[SECTION P: WEALTH & INCOME INEQUALITY]

[DISPLAY Q.P50 - P52 ON ONE SCREEN]

# P50) At any time in your adult life (18 and older), did your parents or grandparents pay for an expense of yours that was $10,000 or more?

Yes.................................................................................................................................1
No .................................................................................................................................2
Don’t know .................................................................................................................98
Prefer not to say ...........................................................................................................99

# P51) Have you ever received a gift (not an inheritance) from your parents or grandparents that was $10,000 or more?

Yes.................................................................................................................................1
No .................................................................................................................................2
Don’t know .................................................................................................................98
Prefer not to say ...........................................................................................................99

# P52) Do you expect to inherit (or have you already inherited) $10,000 or more?

Yes, expect to inherit (or have already inherited) .........................................................1
No, do not expect to inherit (and have not inherited) ...................................................2
Don’t know ..................................................................................................................98
Prefer not to say ...........................................................................................................99

# P53) [END OF SECTION P]

# F) [SECTION F: CREDIT CARDS]

# F1) How many credit cards do you have? Please include store and gas station credit cards but NOT debit cards.

1 .................................................................................................................................... 1
2-3 .................................................................................................................................... 2
4-8 .................................................................................................................................... 3
9-12 .................................................................................................................................... 4
13-20 .................................................................................................................................. 5
More than 20 ................................................................................................................... 6
No credit cards ................................................................................................................ 7
Don’t know ...................................................................................................................... 98
Prefer not to say ............................................................................................................. 99

[IF Q.F1 = 7 (None), 98 (DK), 99 (REF), SKIP TO F12]

# F2) In the past 12 months, which of the following describes your experience with credit cards? (Select an answer for each)

[DO NOT RANDOMIZE]

<table>
<thead>
<tr>
<th>F2_1)</th>
<th>I always paid my credit cards in full</th>
<th>Yes</th>
<th>No</th>
<th>Don’t know</th>
<th>Prefer not to say</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>F2_2)</th>
<th>In some months, I carried over a balance and was charged interest</th>
<th>Yes</th>
<th>No</th>
<th>Don’t know</th>
<th>Prefer not to say</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>F2_3)</th>
<th>In some months, I paid the minimum payment only</th>
<th>Yes</th>
<th>No</th>
<th>Don’t know</th>
<th>Prefer not to say</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>F2_4)</th>
<th>In some months, I was charged a late fee for late payment</th>
<th>Yes</th>
<th>No</th>
<th>Don’t know</th>
<th>Prefer not to say</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>F2_5)</th>
<th>In some months, I was charged an over the limit fee for exceeding my credit line</th>
<th>Yes</th>
<th>No</th>
<th>Don’t know</th>
<th>Prefer not to say</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>F2_6)</th>
<th>In some months, I used the cards for a cash advance</th>
<th>Yes</th>
<th>No</th>
<th>Don’t know</th>
<th>Prefer not to say</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
</tbody>
</table>

# F12) [END OF SECTION F]
# G) [SECTION G: OTHER DEBT]

# G1) [IF Q.A7.a = 3 INSERT: Do you/ IF Q.A7.a = 1 OR 2 INSERT: Does your household] currently have an auto loan? (This does not refer to an auto lease.)

Yes ................................................................................................................................. 1
No ................................................................................................................................. 2
Don’t know ............................................................................................................... 98
Prefer not to say ........................................................................................................ 99

# G20) 49 Do you currently have any unpaid bills from a health care or medical service provider (e.g., a hospital, a doctor’s office, or a testing lab) that are past due?

Yes ................................................................................................................................. 1
No ................................................................................................................................. 2
Don’t know ............................................................................................................... 98
Prefer not to say ........................................................................................................ 99

# G30) 50 Do you currently have any student loans? If so, for whose education was this/were these loan(s) taken out?

Select all that apply.

[CODES 97, 98, 99 EXCLUSIVE]
[DISPLAY WITH BREAK ON THE LIST; INDENT PUNCHES 1-5]

[M]

Yes, have student loan(s) for:
- Yourself ............................................................................................................... 1
- Your spouse/partner ........................................................................................... 2
- Your child(ren) ..................................................................................................... 3
- Your grandchild(ren) .......................................................................................... 4
- Other person ......................................................................................................... 5

No, do not currently have any student loans ............................................................. 97
Don’t know ............................................................................................................... 98
Prefer not to say ........................................................................................................ 99

[IF Q.G30 = 1-5 (HAVE STUDENT LOAN), ASK; OTHERWISE SKIP TO Q.G25]

# G33) 51 Before you got your most recent student loan, did you try to figure out how much your monthly payments would be?

Yes ................................................................................................................................. 1
No ................................................................................................................................. 2
Don’t know ............................................................................................................... 98
Prefer not to say ........................................................................................................ 99

---

49 2012: New question.
51 2015: New question.
# G35)52 How many times have you been late with a student loan payment in the past 12 months? (If you have more than one student loan, please consider them all.)

Never, payments are not due on my loans at this time..................................................1
Never, I have been repaying on time each month .........................................................2
Once ..............................................................................................................................3
More than once .............................................................................................................4
Don’t know ..................................................................................................................98
Prefer not to say ..........................................................................................................99

# G22)53,54 Are you concerned that you might not be able to pay off your student loans?

Yes .................................................................................................................................1
No .................................................................................................................................2
Don’t know ..................................................................................................................98
Prefer not to say ..........................................................................................................99

# G25)55 In the past 5 years, how many times have you… (Select an answer for each)

<table>
<thead>
<tr>
<th>[RANDOMIZE]</th>
<th>Never</th>
<th>1 time</th>
<th>2 times</th>
<th>3 times</th>
<th>4 or more times</th>
<th>Don’t know</th>
<th>Prefer not to say</th>
</tr>
</thead>
<tbody>
<tr>
<td>G25_1)56</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Taken out an auto title loan? Auto title loans are loans where a car title is used to borrow money for a short period of time. They are NOT loans used to purchase an automobile.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G25_2)</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Taken out a short term &quot;payday&quot; loan?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G25_3)57,58</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Gotten an advance on your tax refund? This is sometimes called a “refund anticipation check” or “Rapid Refund” (Not the same as e-filing)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G25_4)</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Used a pawn shop?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G25_5)</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Used a rent-to-own store?</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

52 2015: New question.
53 2012: New question.
54 2015: Question base changed to correspond to G30 (new student loan question).
55 2012: New questions. The “Yes/No” scale in 2009 was replaced by a frequency scale (“How many times”) in 2012, therefore tracking comparisons to 2009 are not possible. Minor wording changes to individual items (not documented here) to accommodate the new scale.
56 2012: Description of auto title loans added in 2012.
57 2012: Minor wording changes (from refund anticipation “loan” in 2009 to refund anticipation “check” in 2012).
58 2018: Question was removed in 2015 and reinstated in 2018.
Have you been contacted by a debt collection agency in the past 12 months?

Yes.................................................................................................................................1
No .................................................................................................................................2
Don’t know .................................................................................................................98
Prefer not to say ..........................................................................................................99

How strongly do you agree or disagree with the following statement?

Please give your answer on a scale of 1 to 7, where 1 = “Strongly Disagree,” 7 = “Strongly Agree,” and 4 = “Neither Agree Nor Disagree”. You can use any number from 1 to 7.

<table>
<thead>
<tr>
<th></th>
<th>Strongly Disagree</th>
<th>2</th>
<th>3</th>
<th>Neither Agree nor Disagree</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>Strongly Agree</th>
<th>Don’t know</th>
<th>Prefer not to say</th>
</tr>
</thead>
<tbody>
<tr>
<td>I have too much debt right now</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>98</td>
<td>99</td>
<td></td>
</tr>
</tbody>
</table>

[END OF SECTION G]
# H) [SECTION H: INSURANCE]

# H1) Are you covered by health insurance?

Yes.................................................................................................................................1
No .................................................................................................................................2
Don’t know .................................................................................................................98
Prefer not to say ..........................................................................................................99

# H30) In the last 12 months, was there any time when you…

[RANDOMIZE]

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
<th>Don’t know</th>
<th>Prefer not to say</th>
</tr>
</thead>
<tbody>
<tr>
<td>H30_1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>H30_2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>H30_3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
</tbody>
</table>

# H8) [END OF SECTION H]
# M) [SECTION M: SELF-ASSESSMENT & LITERACY]

# M1) How strongly do you agree or disagree with the following statements?

Please give your answer on a scale of 1 to 7, where 1 = “Strongly Disagree,” 7 = “Strongly Agree,” and 4 = “Neither Agree Nor Disagree”. You can use any number from 1 to 7. (Select an answer for each)

[RANDOMIZE]

<table>
<thead>
<tr>
<th>Strongly Disagree</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>Strongly Agree</th>
<th>7</th>
</tr>
</thead>
<tbody>
<tr>
<td>M1_1) I am good at dealing with day-to-day financial matters, such as checking accounts, credit and debit cards, and tracking expenses</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>98</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Neither Agree nor Disagree</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>M1_2) I am pretty good at math</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
</tr>
</tbody>
</table>

# M4) On a scale from 1 to 7, where 1 means very low and 7 means very high, how would you assess your overall financial knowledge?

Very Low | 1 | 2 | 3 | 4 | 5 | 6 | Very High | 7 |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Don’t know</td>
<td>98</td>
<td>99</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

# M20) Was financial education offered by a school or college you attended, or a workplace where you were employed?

Yes, but I did not participate in the financial education offered ................................. 1
Yes, and I did participate in the financial education .......................................................... 2
No ...................................................................................................................................... 3
Don’t know .......................................................................................................................... 98
Prefer not to say .................................................................................................................. 99

---

[IF Q.M20 = 2 (PARTICIPATED), ASK, OTHERWISE SKIP TO Q.M5a]

# M21)63  When did you receive that financial education?

[DO NOT RANDOMIZE]

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
<th>Don’t know</th>
<th>Prefer not to say</th>
</tr>
</thead>
<tbody>
<tr>
<td>M21_1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>In high school</td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>M21_2)64</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>[IF Q.A5 = 4, 5, 6, 7] In college</td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>M21_3)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>From an employer</td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>M21_4)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>[IF Q.AM21 = 1 or 2] From the military</td>
<td>1</td>
<td>2</td>
<td>98</td>
<td>99</td>
</tr>
</tbody>
</table>

# M5a)  Following are some multiple choice questions. If you don’t know the answer, just select “don’t know.”

# M6)  Suppose you had $100 in a savings account and the interest rate was 2% per year. After 5 years, how much do you think you would have in the account if you left the money to grow?

More than $102............................................................................................................. 1
Exactly $102 .................................................................................................................. 2
Less than $102 ................................................................................................................. 3
Don’t know ..................................................................................................................... 98
Prefer not to say ............................................................................................................ 99

# M7)  Imagine that the interest rate on your savings account was 1% per year and inflation was 2% per year. After 1 year, how much would you be able to buy with the money in this account?

More than today .............................................................................................................. 1
Exactly the same ............................................................................................................. 2
Less than today ................................................................................................................ 3
Don’t know ..................................................................................................................... 98
Prefer not to say ............................................................................................................ 99

# M8)  If interest rates rise, what will typically happen to bond prices?

They will rise .................................................................................................................... 1
They will fall ...................................................................................................................... 2
They will stay the same .................................................................................................... 3
There is no relationship between bond prices and the interest rate.......................... 4
Don’t know ..................................................................................................................... 98
Prefer not to say ............................................................................................................ 99

63 2012: New questions.
64 2015: Question base updated to correspond to changes to A5 (education).
M31) Suppose you owe $1,000 on a loan and the interest rate you are charged is 20% per year compounded annually. If you didn’t pay anything off, at this interest rate, how many years would it take for the amount you owe to double?

- Less than 2 years ........................................................................................................... 1
- At least 2 years but less than 5 years ............................................................................ 2
- At least 5 years but less than 10 years ......................................................................... 3
- At least 10 years ............................................................................................................ 4
- Don’t know ................................................................................................................ 98
- Prefer not to say .......................................................................................................... 99

M50) Which of the following indicates the highest probability of getting a particular disease?

[RANDOMIZE PUNCHES 1-3]

- There is a one-in-twenty chance of getting the disease ................................................ 1
- 2% of the population will get the disease ..................................................................... 2
- 25 out of every 1,000 people will get the disease ......................................................... 3
- Don’t know ................................................................................................................ 98
- Prefer not to say .......................................................................................................... 99

M9a) Following are two statements. Please indicate whether each statement is true or false. If you don’t know, just select “don’t know.”

[RANDOMIZE Q.M9 AND Q.M10]

M9) A 15-year mortgage typically requires higher monthly payments than a 30-year mortgage, but the total interest paid over the life of the loan will be less.

- True ............................................................................................................................... 1
- False ............................................................................................................................... 2
- Don’t know ................................................................................................................ 98
- Prefer not to say .......................................................................................................... 99

M10) Buying a single company’s stock usually provides a safer return than a stock mutual fund.

- True ............................................................................................................................... 1
- False ............................................................................................................................... 2
- Don’t know ................................................................................................................ 98
- Prefer not to say .......................................................................................................... 99

M11) [END OF SECTION M]
These final questions are for statistical purposes only. As with the rest of this survey your answers are completely confidential and anonymous.

Have you or anyone living with you tested positive for or been diagnosed with COVID-19?

- Yes ................................................................................................................................. 1
- No ................................................................................................................................. 2
- Don’t know .................................................................................................................... 98
- Prefer not to say ............................................................................................................... 99

Which of the following do you consider yourself to be?

Select all that apply.

- Straight or heterosexual ................................................................................................ 1
- Lesbian .......................................................................................................................... 2
- Gay ................................................................................................................................ 3
- Bisexual ........................................................................................................................ 4
- Transgender .................................................................................................................... 5
- Something else ............................................................................................................... 6
- I don’t know the answer ................................................................................................. 98
- Prefer not to say ............................................................................................................... 99

The following questions are included to identify persons with disabilities.

Are you deaf or do you have serious difficulty hearing?

- Yes ................................................................................................................................. 1
- No ................................................................................................................................. 2
- Prefer not to say ............................................................................................................... 99

Are you blind or do you have serious difficulty seeing, even when wearing glasses?

- Yes ................................................................................................................................. 1
- No ................................................................................................................................. 2
- Prefer not to say ............................................................................................................... 99
N33) Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?

Yes.................................................................1
No .................................................................2
Prefer not to say .............................................99

N34) Do you have serious difficulty walking or climbing stairs?

Yes.................................................................1
No .................................................................2
Prefer not to say .............................................99

N35) Do you have difficulty dressing or bathing?

Yes.................................................................1
No .................................................................2
Prefer not to say .............................................99

N36) Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?

Yes.................................................................1
No .................................................................2
Prefer not to say .............................................99

N37) [END OF SECTION N]

999) [POINT OF COMPLETE]